

Scaled data based on original data using  
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P952757

Luminaire Tested: **GALN-SB6C-735-U-SLL**

Issue Date: 1/21/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P952757  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2411-289-8)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/21/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: MCGRAW-EDISON  
Catalog Number: GALN-SB6C-735-U-SLL  
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE  
(6) 70 CRI, 3500K, 615mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT  
ELIMINATOR LEFT OPTICS  
Light Source: -  
Ballast/Driver: -

**Summary**

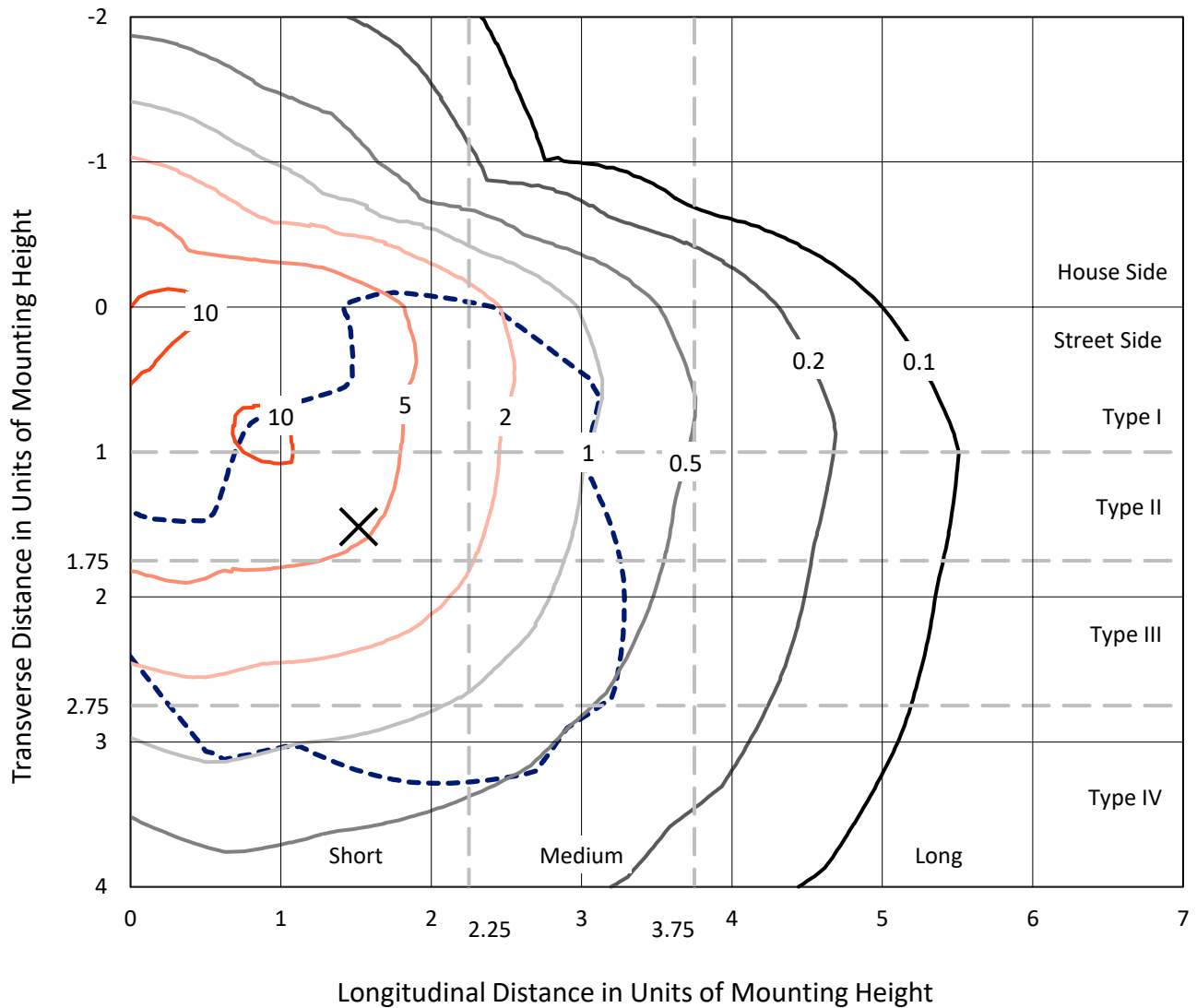
Lumens per Lamp: N/A  
Luminaire Lumens: 45252 lumens  
Efficiency: N/A  
Efficacy: 150.4 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B4 - U0 - G5  
  
Input Watts (W): 300.9  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



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### Iso-Footcandle Lines of Horizontal Illumination

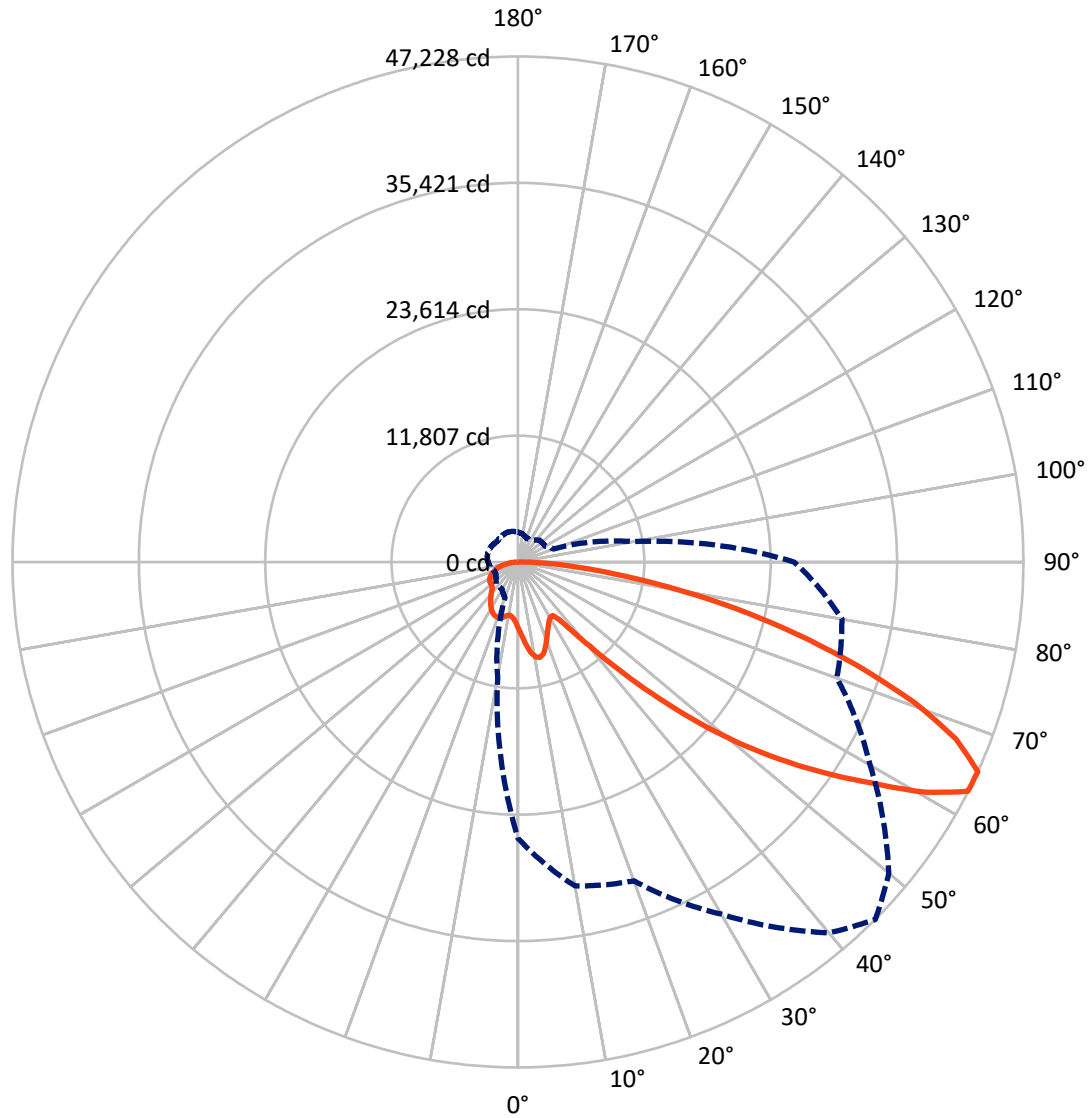
✕ Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 13.8 fc  
 Type IV - Short - N/A

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### Luminous Intensity Polar Plot



— Vertical Plane Through 45-Deg Lateral      - - - Horizontal Cone Through 65-Deg Vertical

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	11500.8	0.0	11500.8
	% Fixture	25.4	0.0	25.4
<b>Street Side</b>	Lumens	33751.2	0.0	33751.2
	% Fixture	74.6	0.0	74.6
<b>Total</b>	Lumens	45252.0	0.0	45252.0
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	617.3	1.4
10°-20°	1937.7	4.3
20°-30°	2993.1	6.6
30°-40°	3793.1	8.4
40°-50°	5720.9	12.6
50°-60°	9243.0	20.4
60°-70°	11522.8	25.5
70°-80°	7556.1	16.7
80°-90°	1868.0	4.1
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	45252.0	100.0
0°-180°	45252.0	100.0



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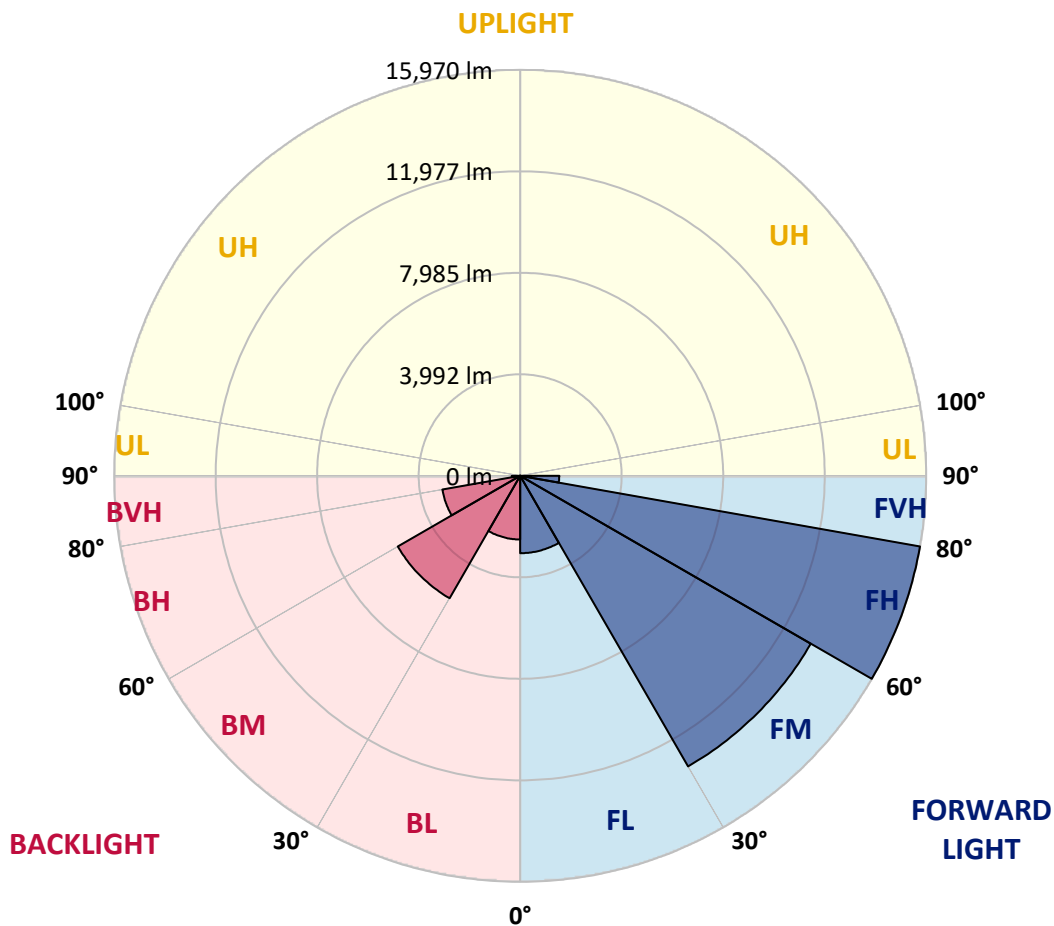
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3043.7	6.7			
FM (30°-60°)	13199.0	29.2			
FH (60°-80°)	15969.6	35.3			G5
FVH (80°-90°)	1538.9	3.4			G5
BL (0°-30°)	2504.4	5.5	B4/5000		
BM (30°-60°)	5557.9	12.3	B4/8500		
BH (60°-80°)	3109.3	6.9	B4/5000		G4/5000
BVH (80°-90°)	329.2	0.7			G3/500
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B4-U0-G5**

Type IV Short



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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°
0°	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5
2.5°	6691.7	6717.0	6742.6	6778.7	6814.7	6836.2	6857.7	6868.4	6879.2	6874.4
5°	7195.6	7284.1	7373.0	7460.8	7548.9	7596.7	7644.5	7673.4	7702.5	7724.4
7.5°	7701.8	7846.0	7990.0	8119.6	8249.3	8327.4	8405.4	8447.7	8489.7	8510.0
10°	8089.8	8260.3	8430.8	8582.9	8735.0	8827.1	8918.8	8959.9	9000.7	9016.2
12.5°	8327.4	8512.2	8696.8	8834.3	8971.3	9038.2	9105.1	9127.5	9150.0	9152.3
15°	8471.8	8631.3	8790.6	8876.8	8963.2	8965.6	8968.0	8944.1	8920.2	8892.1
17.5°	8553.0	8660.7	8768.4	8770.1	8771.5	8674.8	8578.1	8489.5	8400.7	8338.1
20°	8642.5	8680.0	8717.8	8604.3	8490.9	8277.5	8064.0	7908.5	7753.1	7657.6
22.5°	8746.4	8697.2	8648.0	8413.1	8178.1	7864.1	7550.1	7355.8	7161.4	7055.9
25°	8880.1	8724.9	8569.7	8213.0	7856.3	7474.9	7093.6	6889.2	6685.3	6585.5
27.5°	9061.6	8784.1	8506.4	8033.9	7561.6	7139.0	6716.3	6515.3	6314.5	6220.2
30°	9306.4	8892.5	8479.0	7897.3	7315.7	6875.4	6435.1	6248.6	6062.1	5974.2
32.5°	9595.3	9028.7	8462.3	7804.2	7146.1	6732.3	6318.5	6172.2	6025.5	5962.3
35°	9946.3	9252.9	8559.7	7873.9	7188.4	6900.9	6613.7	6579.5	6545.4	6540.1
37.5°	10537.2	9721.6	8905.9	8282.7	7659.5	7640.9	7622.3	7778.4	7934.6	8015.8
40°	11430.3	10543.2	9656.2	9192.7	8729.2	9056.4	9383.5	9763.1	10142.8	10331.9
42.5°	12614.6	11734.5	10854.3	10587.4	10320.4	11033.9	11747.4	12437.9	13128.5	13533.9
45°	14077.1	13286.5	12495.7	12378.0	12260.0	13403.1	14546.3	15681.0	16815.9	17504.8
47.5°	15906.2	15137.1	14367.7	14343.8	14320.0	15969.0	17617.5	19278.7	20939.6	21915.0
50°	18303.5	17353.4	16403.5	16407.6	16411.7	18536.8	20661.9	22854.6	25047.3	26373.0
52.5°	21055.4	19905.0	18754.8	18638.5	18522.0	21060.4	23598.9	26311.8	29024.6	30613.7
55°	23985.2	22848.6	21712.0	21258.6	20805.2	23630.4	26455.3	29689.6	32923.8	34813.7
57.5°	26649.9	26031.0	25411.9	24502.4	23593.1	26445.8	29298.5	32961.8	36624.9	38968.5
60°	28260.5	29221.8	30183.4	29054.0	27924.5	30624.2	33323.8	37245.9	41168.1	43701.0
62.5°	27442.7	30069.5	32696.3	32569.0	32441.5	34914.5	37387.8	41119.4	44850.8	47192.0
65°	25805.9	28271.2	30736.6	31224.4	31712.0	34854.8	37997.8	41616.3	45234.5	47227.8
67.5°	23612.7	25957.5	28302.3	28531.0	28759.5	32034.1	35308.5	38942.4	42576.4	44138.0
70°	20977.8	23528.2	26078.8	26181.0	26283.4	29211.8	32139.9	35267.2	38394.2	39262.2
72.5°	17837.9	20764.6	23691.5	23765.0	23838.3	26129.4	28420.5	30762.7	33104.6	33192.5
75°	13865.8	16894.9	19924.1	20196.0	20468.0	22250.5	24032.9	25681.7	27330.5	26888.7
77.5°	9906.9	12734.5	15562.3	15951.5	16340.7	17695.8	19050.9	20220.2	21389.7	20630.4
80°	6484.0	8862.9	11241.6	11725.4	12209.2	13232.6	14255.5	14869.6	15483.5	14262.2
82.5°	3769.1	5395.4	7022.0	7562.3	8102.9	8807.3	9511.7	9767.9	10023.9	9064.0
85°	1658.3	2521.5	3384.7	3844.3	4304.0	4882.8	5461.3	5606.7	5752.1	4983.3
87.5°	513.4	803.5	1093.6	1350.0	1606.5	1895.9	2185.3	2197.7	2209.9	1855.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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**CANDELA DISTRIBUTION (continued):**

50°		55°	60°	65°	70°	75°	80°	85°	90°	95°	100°
6222.5	0°	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5
6879.2	2.5°	6868.4	6857.7	6836.2	6814.7	6778.7	6742.6	6717.0	6691.7	6640.4	6589.1
7702.5	5°	7673.4	7644.5	7596.7	7548.9	7460.8	7373.0	7284.1	7195.6	7082.1	6968.7
8489.7	7.5°	8447.7	8405.4	8327.4	8249.3	8119.6	7990.0	7846.0	7701.8	7514.6	7327.6
9000.7	10°	8959.9	8918.8	8827.1	8735.0	8582.9	8430.8	8260.3	8089.8	7853.2	7616.5
9150.0	12.5°	9127.5	9105.1	9038.2	8971.3	8834.3	8696.8	8512.2	8327.4	8067.3	7807.5
8920.2	15°	8944.1	8968.0	8965.6	8963.2	8876.8	8790.6	8631.3	8471.8	8200.8	7929.8
8400.7	17.5°	8489.5	8578.1	8674.8	8771.5	8770.1	8768.4	8660.7	8553.0	8278.2	8003.3
7753.1	20°	7908.5	8064.0	8277.5	8490.9	8604.3	8717.8	8680.0	8642.5	8357.0	8071.2
7161.4	22.5°	7355.8	7550.1	7864.1	8178.1	8413.1	8648.0	8697.2	8746.4	8454.6	8162.6
6685.3	25°	6889.2	7093.6	7474.9	7856.3	8213.0	8569.7	8724.9	8880.1	8594.1	8308.3
6314.5	27.5°	6515.3	6716.3	7139.0	7561.6	8033.9	8506.4	8784.1	9061.6	8788.9	8516.0
6062.1	30°	6248.6	6435.1	6875.4	7315.7	7897.3	8479.0	8892.5	9306.4	9042.7	8779.4
6025.5	32.5°	6172.2	6318.5	6732.3	7146.1	7804.2	8462.3	9028.7	9595.3	9334.3	9073.5
6545.4	35°	6579.5	6613.7	6900.9	7188.4	7873.9	8559.7	9252.9	9946.3	9696.5	9446.5
7934.6	37.5°	7778.4	7622.3	7640.9	7659.5	8282.7	8905.9	9721.6	10537.2	10218.7	9900.2
10142.8	40°	9763.1	9383.5	9056.4	8729.2	9192.7	9656.2	10543.2	11430.3	10966.1	10501.9
13128.5	42.5°	12437.9	11747.4	11033.9	10320.4	10587.4	10854.3	11734.5	12614.6	11944.6	11274.6
16815.9	45°	15681.0	14546.3	13403.1	12260.0	12378.0	12495.7	13286.5	14077.1	13173.4	12269.6
20939.6	47.5°	19278.7	17617.5	15969.0	14320.0	14343.8	14367.7	15137.1	15906.2	14634.2	13362.0
25047.3	50°	22854.6	20661.9	18536.8	16411.7	16407.6	16403.5	17353.4	18303.5	16385.9	14468.0
29024.6	52.5°	26311.8	23598.9	21060.4	18522.0	18638.5	18754.8	19905.0	21055.4	18225.9	15396.4
32923.8	55°	29689.6	26455.3	23630.4	20805.2	21258.6	21712.0	22848.6	23985.2	19857.2	15729.5
36624.9	57.5°	32961.8	29298.5	26445.8	23593.1	24502.4	25411.9	26031.0	26649.9	21013.4	15376.8
41168.1	60°	37245.9	33323.8	30624.2	27924.5	29054.0	30183.4	29221.8	28260.5	21302.3	14343.8
44850.8	62.5°	41119.4	37387.8	34914.5	32441.5	32569.0	32696.3	30069.5	27442.7	20085.7	12728.7
45234.5	65°	41616.3	37997.8	34854.8	31712.0	31224.4	30736.6	28271.2	25805.9	18364.4	10922.9
42576.4	67.5°	38942.4	35308.5	32034.1	28759.5	28531.0	28302.3	25957.5	23612.7	16315.9	9019.1
38394.2	70°	35267.2	32139.9	29211.8	26283.4	26181.0	26078.8	23528.2	20977.8	14080.7	7183.6
33104.6	72.5°	30762.7	28420.5	26129.4	23838.3	23765.0	23691.5	20764.6	17837.9	11657.6	5477.6
27330.5	75°	25681.7	24032.9	22250.5	20468.0	20196.0	19924.1	16894.9	13865.8	8879.9	3894.0
21389.7	77.5°	20220.2	19050.9	17695.8	16340.7	15951.5	15562.3	12734.5	9906.9	6215.1	2523.4
15483.5	80°	14869.6	14255.5	13232.6	12209.2	11725.4	11241.6	8862.9	6484.0	4004.3	1524.6
10023.9	82.5°	9767.9	9511.7	8807.3	8102.9	7562.3	7022.0	5395.4	3769.1	2317.6	866.3
5752.1	85°	5606.7	5461.3	4882.8	4304.0	3844.3	3384.7	2521.5	1658.3	1042.5	426.9
2209.9	87.5°	2197.7	2185.3	1895.9	1606.5	1350.0	1093.6	803.5	513.4	341.5	169.5
0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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**CANDELA DISTRIBUTION (continued):**

105°		110°	115°	120°	125°	130°	135°	140°	145°	150°	155°
6222.5	0°	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5
6534.4	2.5°	6479.9	6425.0	6370.1	6317.6	6265.0	6214.2	6157.6	6111.7	6066.1	6024.8
6855.5	5°	6742.6	6628.7	6515.0	6408.8	6302.5	6202.2	6103.2	6016.7	5930.0	5857.4
7154.7	7.5°	6981.9	6813.5	6645.2	6496.9	6348.6	6211.8	6083.6	5968.5	5853.6	5758.1
7388.0	10°	7159.7	6955.3	6750.7	6575.5	6399.7	6230.9	6093.1	5971.8	5850.5	5755.0
7548.7	12.5°	7289.9	7048.7	6807.5	6609.1	6410.7	6233.3	6105.1	6005.7	5906.9	5843.4
7649.0	15°	7368.2	7090.5	6812.8	6583.1	6353.4	6156.9	6054.2	6006.7	5959.4	5968.0
7697.0	17.5°	7390.6	7068.3	6745.9	6469.7	6193.4	5962.3	5899.0	5916.4	5933.6	6037.7
7734.5	20°	7397.8	7007.2	6616.5	6274.1	5931.7	5662.6	5645.9	5727.1	5808.3	5989.0
7785.1	22.5°	7407.4	6932.2	6457.0	6044.7	5632.3	5325.9	5358.6	5478.7	5598.9	5805.2
7876.8	25°	7445.1	6858.2	6271.5	5788.4	5305.6	4991.6	5080.0	5218.5	5357.0	5542.5
8020.1	27.5°	7523.9	6808.7	6093.6	5554.2	5014.8	4729.0	4836.4	4970.2	5103.9	5256.4
8205.6	30°	7631.8	6785.6	5938.9	5358.4	4777.9	4538.0	4622.3	4728.3	4834.8	4961.3
8399.2	32.5°	7724.9	6756.9	5788.4	5189.6	4590.5	4397.1	4434.6	4497.4	4560.2	4661.2
8619.9	35°	7793.2	6703.0	5613.2	5023.6	4434.1	4272.9	4257.4	4274.6	4292.0	4369.1
8867.0	37.5°	7833.8	6610.6	5387.3	4828.3	4269.3	4128.5	4071.6	4052.5	4033.4	4088.8
9180.8	40°	7859.4	6483.3	5107.4	4595.3	4083.1	3955.3	3868.2	3825.0	3781.8	3821.6
9591.2	42.5°	7907.8	6352.0	4796.6	4338.1	3879.7	3761.9	3652.1	3594.8	3537.5	3570.0
10131.3	45°	7993.1	6229.9	4467.0	4064.9	3662.8	3543.5	3437.2	3381.3	3325.7	3352.9
10706.8	47.5°	8051.6	6129.2	4206.8	3848.9	3490.9	3336.9	3245.5	3198.7	3151.9	3177.6
11240.7	50°	8013.4	6019.3	4025.3	3705.3	3385.4	3182.9	3076.6	3035.1	2993.8	3033.9
11587.4	52.5°	7778.2	5833.8	3889.7	3610.8	3332.1	3099.3	2950.8	2909.7	2868.9	2929.3
11511.0	55°	7292.3	5526.3	3760.3	3542.3	3324.3	3107.7	2884.0	2819.0	2754.3	2840.0
10973.3	57.5°	6570.0	5092.6	3615.1	3461.1	3307.1	3116.0	2843.8	2749.3	2654.7	2746.9
9972.5	60°	5601.2	4529.6	3458.0	3336.9	3215.9	3089.8	2806.1	2683.6	2560.9	2641.8
8619.4	62.5°	4510.0	3855.8	3201.5	3121.1	3040.8	3025.3	2762.2	2608.9	2455.8	2507.2
7238.8	65°	3554.9	3249.5	2944.1	2906.2	2868.2	2870.1	2669.5	2506.7	2343.6	2363.4
5886.3	67.5°	2753.6	2666.9	2580.0	2601.2	2622.3	2617.0	2504.3	2368.7	2233.0	2226.8
4634.7	70°	2085.7	2110.6	2135.1	2233.5	2331.7	2331.7	2294.7	2198.2	2101.7	2080.2
3543.2	72.5°	1608.9	1683.6	1758.6	1898.0	2037.2	2060.6	2061.1	1995.0	1928.8	1897.3
2571.6	75°	1249.3	1317.1	1384.9	1541.1	1697.2	1805.2	1796.1	1745.2	1694.1	1664.0
1742.6	77.5°	961.8	1007.9	1054.2	1205.8	1357.4	1535.3	1530.6	1489.7	1448.9	1418.3
1122.7	80°	721.1	740.2	759.3	887.8	1016.0	1228.5	1227.8	1193.6	1159.3	1133.7
690.5	82.5°	515.3	518.6	522.4	617.0	711.6	893.0	903.1	886.3	869.6	851.5
369.1	85°	311.6	309.9	308.0	377.3	446.5	581.4	594.6	576.6	558.7	538.4
153.1	87.5°	136.6	134.9	133.2	161.4	189.8	245.9	262.7	255.5	248.3	244.5
0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P952757  
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**CANDELA DISTRIBUTION (continued):**

160°		165°	170°	175°	180°	185°	190°	195°	200°	205°	210°
6222.5	0°	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5
5983.8	2.5°	5947.7	5911.7	5875.4	5839.3	5811.4	5783.2	5760.5	5737.8	5720.2	5702.5
5785.1	5°	5721.1	5657.1	5599.1	5540.8	5496.2	5451.3	5420.0	5388.7	5366.5	5344.3
5662.6	7.5°	5582.1	5501.4	5430.3	5359.4	5306.1	5253.1	5215.9	5178.6	5153.1	5127.7
5659.5	10°	5572.8	5485.9	5405.9	5325.9	5262.4	5198.7	5157.1	5115.1	5091.0	5066.9
5780.3	12.5°	5712.0	5644.2	5561.4	5478.7	5397.6	5316.4	5262.7	5208.9	5181.9	5155.2
5976.6	15°	5958.9	5941.3	5869.4	5797.5	5681.9	5566.4	5484.7	5403.1	5365.6	5328.3
6141.8	17.5°	6197.2	6252.4	6194.4	6136.6	5983.5	5830.5	5710.1	5589.8	5534.4	5478.7
6170.0	20°	6285.8	6401.6	6374.9	6347.9	6172.9	5998.1	5850.5	5703.2	5632.3	5561.1
6011.9	22.5°	6162.6	6313.3	6329.5	6345.5	6178.4	6011.2	5859.4	5707.3	5632.5	5557.5
5728.3	25°	5876.6	6024.8	6080.2	6135.4	5998.3	5861.5	5726.4	5591.7	5526.7	5462.0
5408.8	27.5°	5527.7	5646.6	5708.2	5770.1	5672.4	5575.0	5470.2	5365.3	5321.9	5278.2
5087.9	30°	5186.5	5285.3	5335.5	5385.6	5311.4	5236.9	5161.9	5086.4	5064.2	5041.8
4762.4	32.5°	4857.0	4951.8	5007.4	5063.3	4995.0	4926.5	4866.5	4806.6	4792.0	4777.5
4446.0	35°	4539.6	4633.5	4700.3	4767.2	4718.5	4670.0	4614.6	4559.5	4537.2	4515.3
4144.0	37.5°	4237.3	4330.9	4413.6	4496.2	4473.7	4451.3	4400.4	4349.3	4309.0	4268.9
3861.5	40°	3951.8	4042.0	4137.1	4232.3	4237.8	4243.1	4199.9	4156.6	4097.9	4039.6
3602.7	42.5°	3688.2	3773.9	3876.6	3979.2	4006.7	4034.1	3997.6	3961.3	3888.5	3815.7
3380.6	45°	3461.8	3543.0	3649.5	3756.0	3795.4	3834.8	3801.8	3769.1	3685.8	3602.7
3203.2	47.5°	3282.7	3362.0	3467.0	3572.1	3617.5	3662.8	3639.9	3617.0	3543.0	3469.0
3074.3	50°	3149.2	3224.0	3318.1	3412.1	3470.4	3528.7	3527.2	3526.3	3467.0	3407.8
2989.5	52.5°	3058.3	3126.8	3214.4	3302.3	3371.3	3440.3	3452.7	3465.1	3416.9	3368.7
2925.5	55°	2999.5	3073.5	3150.4	3227.1	3300.1	3373.4	3390.6	3407.8	3365.8	3323.8
2839.1	57.5°	2926.0	3012.9	3088.8	3165.0	3238.8	3312.3	3329.8	3347.2	3304.7	3262.2
2722.5	60°	2822.3	2922.2	2999.3	3076.6	3150.7	3224.7	3243.8	3262.9	3221.3	3180.0
2558.5	62.5°	2674.8	2791.3	2873.7	2956.1	3023.9	3091.7	3110.1	3128.5	3091.0	3053.5
2383.0	65°	2507.6	2632.5	2711.3	2790.1	2849.8	2909.5	2928.4	2947.0	2910.9	2874.9
2220.6	67.5°	2335.7	2451.1	2525.8	2600.3	2651.9	2703.4	2721.8	2740.0	2706.8	2673.8
2058.7	70°	2160.0	2261.2	2325.7	2390.2	2436.7	2483.3	2501.0	2518.6	2491.6	2464.7
1866.0	72.5°	1945.8	2025.3	2083.6	2141.8	2187.4	2233.0	2254.1	2275.1	2252.6	2230.2
1633.7	75°	1692.9	1752.1	1804.9	1857.7	1899.2	1940.8	1962.8	1984.7	1973.7	1962.8
1387.8	77.5°	1436.0	1484.0	1529.4	1574.7	1618.4	1661.9	1682.4	1703.0	1687.7	1671.9
1107.9	80°	1148.0	1187.9	1226.1	1264.3	1297.5	1330.5	1357.7	1384.9	1378.2	1371.8
833.3	82.5°	830.0	826.6	813.3	799.9	870.6	941.3	987.6	1033.9	1031.0	1027.9
518.1	85°	501.0	483.5	446.5	409.5	475.6	542.0	599.3	656.6	651.9	647.1
240.7	87.5°	240.0	239.3	211.1	182.7	210.4	238.3	261.5	284.6	278.9	272.7
0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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**CANDELA DISTRIBUTION (continued):**

215°		220°	225°	230°	235°	240°	245°	250°	255°	260°	265°
6222.5	0°	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5
5686.2	2.5°	5669.8	5649.5	5669.8	5686.2	5702.5	5720.2	5737.8	5760.5	5783.2	5811.4
5327.4	5°	5310.4	5293.7	5310.4	5327.4	5344.3	5366.5	5388.7	5420.0	5451.3	5496.2
5112.5	7.5°	5097.4	5086.0	5097.4	5112.5	5127.7	5153.1	5178.6	5215.9	5253.1	5306.1
5054.0	10°	5041.1	5035.8	5041.1	5054.0	5066.9	5091.0	5115.1	5157.1	5198.7	5262.4
5144.2	12.5°	5133.2	5131.3	5133.2	5144.2	5155.2	5181.9	5208.9	5262.7	5316.4	5397.6
5314.0	15°	5299.7	5298.5	5299.7	5314.0	5328.3	5365.6	5403.1	5484.7	5566.4	5681.9
5460.6	17.5°	5442.2	5439.3	5442.2	5460.6	5478.7	5534.4	5589.8	5710.1	5830.5	5983.5
5538.4	20°	5515.8	5508.6	5515.8	5538.4	5561.1	5632.3	5703.2	5850.5	5998.1	6172.9
5532.5	22.5°	5507.4	5496.7	5507.4	5532.5	5557.5	5632.5	5707.3	5859.4	6011.2	6178.4
5438.4	25°	5415.0	5401.1	5415.0	5438.4	5462.0	5526.7	5591.7	5726.4	5861.5	5998.3
5267.4	27.5°	5256.7	5253.1	5256.7	5267.4	5278.2	5321.9	5365.3	5470.2	5575.0	5672.4
5041.8	30°	5041.8	5045.4	5041.8	5041.8	5041.8	5064.2	5086.4	5161.9	5236.9	5311.4
4779.4	32.5°	4781.5	4785.1	4781.5	4779.4	4777.5	4792.0	4806.6	4866.5	4926.5	4995.0
4510.5	35°	4505.7	4503.3	4505.7	4510.5	4515.3	4537.2	4559.5	4614.6	4670.0	4718.5
4247.6	37.5°	4226.4	4214.4	4226.4	4247.6	4268.9	4309.0	4349.3	4400.4	4451.3	4473.7
4000.0	40°	3960.8	3937.4	3960.8	4000.0	4039.6	4097.9	4156.6	4199.9	4243.1	4237.8
3758.1	42.5°	3700.6	3662.8	3700.6	3758.1	3815.7	3888.5	3961.3	3997.6	4034.1	4006.7
3535.1	45°	3467.5	3424.1	3467.5	3535.1	3602.7	3685.8	3769.1	3801.8	3834.8	3795.4
3406.4	47.5°	3344.1	3302.3	3344.1	3406.4	3469.0	3543.0	3617.0	3639.9	3662.8	3617.5
3350.0	50°	3292.3	3252.1	3292.3	3350.0	3407.8	3467.0	3526.3	3527.2	3528.7	3470.4
3316.9	52.5°	3265.3	3228.3	3265.3	3316.9	3368.7	3416.9	3465.1	3452.7	3440.3	3371.3
3278.4	55°	3233.0	3199.6	3233.0	3278.4	3323.8	3365.8	3407.8	3390.6	3373.4	3300.1
3217.3	57.5°	3172.2	3137.5	3172.2	3217.3	3262.2	3304.7	3347.2	3329.8	3312.3	3238.8
3133.7	60°	3087.4	3051.6	3087.4	3133.7	3180.0	3221.3	3262.9	3243.8	3224.7	3150.7
3004.8	62.5°	2956.1	2913.1	2956.1	3004.8	3053.5	3091.0	3128.5	3110.1	3091.7	3023.9
2827.6	65°	2780.6	2743.6	2780.6	2827.6	2874.9	2910.9	2947.0	2928.4	2909.5	2849.8
2629.9	67.5°	2586.0	2552.5	2586.0	2629.9	2673.8	2706.8	2740.0	2721.8	2703.4	2651.9
2422.6	70°	2380.6	2342.4	2380.6	2422.6	2464.7	2491.6	2518.6	2501.0	2483.3	2436.7
2190.1	72.5°	2150.2	2113.2	2150.2	2190.1	2230.2	2252.6	2275.1	2254.1	2233.0	2187.4
1929.1	75°	1895.4	1860.1	1895.4	1929.1	1962.8	1973.7	1984.7	1962.8	1940.8	1899.2
1638.0	77.5°	1604.1	1575.9	1604.1	1638.0	1671.9	1687.7	1703.0	1682.4	1661.9	1618.4
1326.2	80°	1280.3	1227.3	1280.3	1326.2	1371.8	1378.2	1384.9	1357.7	1330.5	1297.5
989.5	82.5°	950.8	916.9	950.8	989.5	1027.9	1031.0	1033.9	987.6	941.3	870.6
617.0	85°	586.9	556.4	586.9	617.0	647.1	651.9	656.6	599.3	542.0	475.6
257.4	87.5°	241.6	226.8	241.6	257.4	272.7	278.9	284.6	261.5	238.3	210.4
0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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**CANDELA DISTRIBUTION (continued):**

270°		275°	280°	285°	290°	295°	300°	305°	310°	315°	320°
6222.5	0°	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5
5839.3	2.5°	5875.4	5911.7	5947.7	5983.8	6024.8	6066.1	6111.7	6157.6	6214.2	6265.0
5540.8	5°	5599.1	5657.1	5721.1	5785.1	5857.4	5930.0	6016.7	6103.2	6202.2	6302.5
5359.4	7.5°	5430.3	5501.4	5582.1	5662.6	5758.1	5853.6	5968.5	6083.6	6211.8	6348.6
5325.9	10°	5405.9	5485.9	5572.8	5659.5	5755.0	5850.5	5971.8	6093.1	6230.9	6399.7
5478.7	12.5°	5561.4	5644.2	5712.0	5780.3	5843.4	5906.9	6005.7	6105.1	6233.3	6410.7
5797.5	15°	5869.4	5941.3	5958.9	5976.6	5968.0	5959.4	6006.7	6054.2	6156.9	6353.4
6136.6	17.5°	6194.4	6252.4	6197.2	6141.8	6037.7	5933.6	5916.4	5899.0	5962.3	6193.4
6347.9	20°	6374.9	6401.6	6285.8	6170.0	5989.0	5808.3	5727.1	5645.9	5662.6	5931.7
6345.5	22.5°	6329.5	6313.3	6162.6	6011.9	5805.2	5598.9	5478.7	5358.6	5325.9	5632.3
6135.4	25°	6080.2	6024.8	5876.6	5728.3	5542.5	5357.0	5218.5	5080.0	4991.6	5305.6
5770.1	27.5°	5708.2	5646.6	5527.7	5408.8	5256.4	5103.9	4970.2	4836.4	4729.0	5014.8
5385.6	30°	5335.5	5285.3	5186.5	5087.9	4961.3	4834.8	4728.3	4622.3	4538.0	4777.9
5063.3	32.5°	5007.4	4951.8	4857.0	4762.4	4661.2	4560.2	4497.4	4434.6	4397.1	4590.5
4767.2	35°	4700.3	4633.5	4539.6	4446.0	4369.1	4292.0	4274.6	4257.4	4272.9	4434.1
4496.2	37.5°	4413.6	4330.9	4237.3	4144.0	4088.8	4033.4	4052.5	4071.6	4128.5	4269.3
4232.3	40°	4137.1	4042.0	3951.8	3861.5	3821.6	3781.8	3825.0	3868.2	3955.3	4083.1
3979.2	42.5°	3876.6	3773.9	3688.2	3602.7	3570.0	3537.5	3594.8	3652.1	3761.9	3879.7
3756.0	45°	3649.5	3543.0	3461.8	3380.6	3352.9	3325.7	3381.3	3437.2	3543.5	3662.8
3572.1	47.5°	3467.0	3362.0	3282.7	3203.2	3177.6	3151.9	3198.7	3245.5	3336.9	3490.9
3412.1	50°	3318.1	3224.0	3149.2	3074.3	3033.9	2993.8	3035.1	3076.6	3182.9	3385.4
3302.3	52.5°	3214.4	3126.8	3058.3	2989.5	2929.3	2868.9	2909.7	2950.8	3099.3	3332.1
3227.1	55°	3150.4	3073.5	2999.5	2925.5	2840.0	2754.3	2819.0	2884.0	3107.7	3324.3
3165.0	57.5°	3088.8	3012.9	2926.0	2839.1	2746.9	2654.7	2749.3	2843.8	3116.0	3307.1
3076.6	60°	2999.3	2922.2	2822.3	2722.5	2641.8	2560.9	2683.6	2806.1	3089.8	3215.9
2956.1	62.5°	2873.7	2791.3	2674.8	2558.5	2507.2	2455.8	2608.9	2762.2	3025.3	3040.8
2790.1	65°	2711.3	2632.5	2507.6	2383.0	2363.4	2343.6	2506.7	2669.5	2870.1	2868.2
2600.3	67.5°	2525.8	2451.1	2335.7	2220.6	2226.8	2233.0	2368.7	2504.3	2617.0	2622.3
2390.2	70°	2325.7	2261.2	2160.0	2058.7	2080.2	2101.7	2198.2	2294.7	2331.7	2331.7
2141.8	72.5°	2083.6	2025.3	1945.8	1866.0	1897.3	1928.8	1995.0	2061.1	2060.6	2037.2
1857.7	75°	1804.9	1752.1	1692.9	1633.7	1664.0	1694.1	1745.2	1796.1	1805.2	1697.2
1574.7	77.5°	1529.4	1484.0	1436.0	1387.8	1418.3	1448.9	1489.7	1530.6	1535.3	1357.4
1264.3	80°	1226.1	1187.9	1148.0	1107.9	1133.7	1159.3	1193.6	1227.8	1228.5	1016.0
799.9	82.5°	813.3	826.6	830.0	833.3	851.5	869.6	886.3	903.1	893.0	711.6
409.5	85°	446.5	483.5	501.0	518.1	538.4	558.7	576.6	594.6	581.4	446.5
182.7	87.5°	211.1	239.3	240.0	240.7	244.5	248.3	255.5	262.7	245.9	189.8
0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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 CATALOG NUMBER: GALN-SB6C-735-U-SLL

**CANDELA DISTRIBUTION (continued):**

325°		330°	335°	340°	345°	350°	355°	360°
6222.5	0°	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5	6222.5
6317.6	2.5°	6370.1	6425.0	6479.9	6534.4	6589.1	6640.4	6691.7
6408.8	5°	6515.0	6628.7	6742.6	6855.5	6968.7	7082.1	7195.6
6496.9	7.5°	6645.2	6813.5	6981.9	7154.7	7327.6	7514.6	7701.8
6575.5	10°	6750.7	6955.3	7159.7	7388.0	7616.5	7853.2	8089.8
6609.1	12.5°	6807.5	7048.7	7289.9	7548.7	7807.5	8067.3	8327.4
6583.1	15°	6812.8	7090.5	7368.2	7649.0	7929.8	8200.8	8471.8
6469.7	17.5°	6745.9	7068.3	7390.6	7697.0	8003.3	8278.2	8553.0
6274.1	20°	6616.5	7007.2	7397.8	7734.5	8071.2	8357.0	8642.5
6044.7	22.5°	6457.0	6932.2	7407.4	7785.1	8162.6	8454.6	8746.4
5788.4	25°	6271.5	6858.2	7445.1	7876.8	8308.3	8594.1	8880.1
5554.2	27.5°	6093.6	6808.7	7523.9	8020.1	8516.0	8788.9	9061.6
5358.4	30°	5938.9	6785.6	7631.8	8205.6	8779.4	9042.7	9306.4
5189.6	32.5°	5788.4	6756.9	7724.9	8399.2	9073.5	9334.3	9595.3
5023.6	35°	5613.2	6703.0	7793.2	8619.9	9446.5	9696.5	9946.3
4828.3	37.5°	5387.3	6610.6	7833.8	8867.0	9900.2	10218.7	10537.2
4595.3	40°	5107.4	6483.3	7859.4	9180.8	10501.9	10966.1	11430.3
4338.1	42.5°	4796.6	6352.0	7907.8	9591.2	11274.6	11944.6	12614.6
4064.9	45°	4467.0	6229.9	7993.1	10131.3	12269.6	13173.4	14077.1
3848.9	47.5°	4206.8	6129.2	8051.6	10706.8	13362.0	14634.2	15906.2
3705.3	50°	4025.3	6019.3	8013.4	11240.7	14468.0	16385.9	18303.5
3610.8	52.5°	3889.7	5833.8	7778.2	11587.4	15396.4	18225.9	21055.4
3542.3	55°	3760.3	5526.3	7292.3	11511.0	15729.5	19857.2	23985.2
3461.1	57.5°	3615.1	5092.6	6570.0	10973.3	15376.8	21013.4	26649.9
3336.9	60°	3458.0	4529.6	5601.2	9972.5	14343.8	21302.3	28260.5
3121.1	62.5°	3201.5	3855.8	4510.0	8619.4	12728.7	20085.7	27442.7
2906.2	65°	2944.1	3249.5	3554.9	7238.8	10922.9	18364.4	25805.9
2601.2	67.5°	2580.0	2666.9	2753.6	5886.3	9019.1	16315.9	23612.7
2233.5	70°	2135.1	2110.6	2085.7	4634.7	7183.6	14080.7	20977.8
1898.0	72.5°	1758.6	1683.6	1608.9	3543.2	5477.6	11657.6	17837.9
1541.1	75°	1384.9	1317.1	1249.3	2571.6	3894.0	8879.9	13865.8
1205.8	77.5°	1054.2	1007.9	961.8	1742.6	2523.4	6215.1	9906.9
887.8	80°	759.3	740.2	721.1	1122.7	1524.6	4004.3	6484.0
617.0	82.5°	522.4	518.6	515.3	690.5	866.3	2317.6	3769.1
377.3	85°	308.0	309.9	311.6	369.1	426.9	1042.5	1658.3
161.4	87.5°	133.2	134.9	136.6	153.1	169.5	341.5	513.4
0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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